

## EAST Search History

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|--------|---|---|------------------|---------|---------------------|
| L1    | 200824 | (program or code) near (generat\$4 or creat\$4 or implement\$4)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/20<br>10:20 |
| L2    | 4493   | (xml or "extensible markup language") and (xsl or (extensible adj (stylesheet or "style sheet" or style) adj language)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/20<br>10:20 |
| L3    | 1320   | L2 and L1   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/20<br>10:20 |
| L4    | 771    | L3 and java   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/20<br>10:20 |
| L5    | 79760  | (ibm or "international business machines").as.  | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/20<br>10:20 |
| L6    | 34     | L5 and ((software or program or firmware or driver) and web and node and object).clm.                                   | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/20<br>10:20 |
| L7    | 9      | L5 and ((software or program or firmware or driver) and description and web and node and object).clm.                   | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/08/20<br>10:20 |
| L8    | 4493   | (xml or "extensible markup language") and (xsl or (extensible adj (stylesheet or "style sheet" or style) adj language)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/20<br>10:20 |
| L9    | 2665   | L8 and (object with (generat \$4 or creat\$4 or implement \$4))   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/08/20<br>10:20 |

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| L10 | 613    | L9 and ((web adj service) or websphere)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L11 | 262    | L10 and ("object-oriented" or "object oriented" or oo)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L12 | 168    | L11 and (node or grid)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L13 | 4      | ("5596746" "5893912").pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L14 | 4493   | (xml or "extensible markup language") and (xsl or (extensible adj (stylesheet or "style sheet" or style adj language)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L15 | 200824 | (program or code) near (generat\$4 or creat\$4 or implement\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L16 | 1320   | L14 and L15  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L17 | 394    | L16 and ((web adj service) or websphere)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L18 | 233    | L17 and (node or grid)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |

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| L19 | 179   | L18 and java  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L20 | 99    | L19 and ("object-oriented" or<br>"object oriented" or oo)                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L21 | 12930 | automatic\$4 with code with<br>(creat\$4 or generat\$4 or<br>deploy\$4 or implement\$4)     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L22 | 3735  | omi or "object meta<br>language"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L23 | 6     | L21 and L22   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L24 | 89    | L12 and (@pd<"20031211"<br>or @ad<"20031211" or<br>@prad<"20031211" or<br>@rlad<"20031211") | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L25 | 2     | "20040015832".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L26 | 306   | L4 and ((web adj service) or<br>websphere)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L27 | 145   | L26 and ("object-oriented" or<br>"object oriented" or oo)                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |

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| L28 | 63  | L27 and (@pd<"20031211"<br>or @ad<"20031211" or<br>@prad<"20031211" or<br>@riad<"20031211")                                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L29 | 2   | "6636845".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L30 | 244 | L21 and L14  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L31 | 116 | L30 and ((web adj service) or<br>websphere)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L32 | 613 | 717/108.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L33 | 768 | 717/106.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L34 | 2   | "20040015832".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L35 | 8   | keith near purcell.in.   | US-PGPUB;<br>USPAT  | OR | ON | 2008/08/20<br>10:20 |
| L36 | 2   | L5 and ((software or<br>program or firmware or<br>driver) and description and<br>web and node and grid and<br>object).clm. | US-PGPUB;<br>USPAT  | OR | ON | 2008/08/20<br>10:20 |

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| L37 | 99 | (("6286033" "6598219"<br>"6446256" "6745208"<br>"6986121" "6330569"<br>"6823495" "6083276"<br>"6886169" "6799299"<br>"6453329" "6569207"<br>"6928640" "5991538"<br>"6085196" "5388258"<br>"5542086" "5572727"<br>"5583983" "5638504"<br>"5313636" "5809505"<br>"6208994" "6230213"<br>"5586236" "6253205"<br>"6282702" "7043481"<br>"6644322" "6463440"<br>"6981212" "6578192"<br>"6915304" "5339438"<br>"5699310" "5822587"<br>"5978582" "5642511"<br>"5710896" "5761493"<br>"5764958" "5802367"<br>"5826077" "5862328"<br>"5878411" "5956730"<br>"5956725" "6038395"<br>"6076090" "5764241").pn. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L38 | 38 | L31 and ("object-oriented" or<br>"object oriented" or oo)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L39 | 9  | L38 and (@pd<"20031211"<br>or @ad<"20031211" or<br>@prad<"20031211" or<br>@rlad<"20031211")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L40 | 37 | L20 and (@pd<"20031211"<br>or @ad<"20031211" or<br>@prad<"20031211" or<br>@rlad<"20031211")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L41 | 3  | "7017148".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L42 | 4  | ("20020035621"  <br>"20020112058"   "6549943"<br>  "6789077").PN.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/08/20<br>10:20 |

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| L43 | 2   | "7130891".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L44 | 4   | ("20040044718"  <br>"20050021594").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L45 | 12  | ("20010027484"  <br>"20020032765"  <br>"20020035593"  <br>"20020046239"   "6148337"<br>  "6182224").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L46 | 2   | "20040139144".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L47 | 768 | 717/106.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L48 | 613 | 717/108.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L49 | 130 | (L48 or L47) and<br>@pd> = "20070122" and xml   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L50 | 9   | ("20010027484"  <br>"20020032765"  <br>"20020035593"  <br>"20020046239"  <br>"20040044718"  <br>"20050021594"   "6148337"<br>  "6182224"   "7185046").<br>PN. | US-PGPUB;<br>USPAT  | OR | ON | 2008/08/20<br>10:20 |

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| L51 | 87    | (computation\$3 near grid)<br>with computer   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L52 | 15    | L51 and xml   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L53 | 1572  | grid adj computing  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L54 | 6     | L53 and xml and xsl   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L55 | 371   | L53 and (web adj service)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L56 | 112   | L55 and (object\$1oriented)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L57 | 7     | ("20030014524"  <br>"20030233602"  <br>"20040003077"   "6182139"<br>  "6865601"   "6928477"  <br>"6965930").PN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2008/08/20<br>10:20 |
| L58 | 1977  | 717/106-109.cds.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L59 | 12765 | 709/201-203.cds.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |

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| L60 | 110  | (L58 or L59) and (grid near comput\$4) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>10:20 |
| L61 | 1605 | (58 or 59) and<br>@pd> = "20071130"    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>12:39 |
| L62 | 21   | 61 and (comput\$4 near grid)           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/08/20<br>12:40 |

8/20/2008 12:43:55 PM

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